

04-25-05

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Viatcheslav V. Osipov et al.

Confirmation No.: 2304

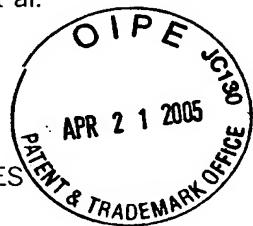
Application No.: 10/631,999

Examiner: Fernando Toledo

Filing Date: July 30, 2003

Group Art Unit:

Title: SPIN INJECTION DEVICES



Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- | | |
|---------------------------------|--|
| (X) Response/Amendment | () Petition to extend time to respond |
| () New fee as calculated below | () Supplemental Declaration |
| (X) No additional fee | |
| () Other: _____ | (fee \$ _____) |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	21	MINUS	38	= 0	X \$50	\$ 0
INDEP. CLAIMS	2	MINUS	5	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM				+ \$360		\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. ED 614 115 628 US

Respectfully submitted,

Viatcheslav V. Osipov et al.

By

David Miller

David T. Millers

Attorney/Agent for Applicant(s)
Reg. No. 37,396

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By David Miller

Typed Name: David T. Millers

Date: April 21, 2005

Telephone No.: (408) 927-6700



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Viatcheslav V. Osipov and Alexandre M. Bratkovski
Assignee: Hewlett-Packard Development Company, L.P.
Title: SPIN INJECTION DEVICES
Serial No.: 10/631,999 Filing Date: July 30, 2003
Examiner: Fernando L. Toledo Group Art Unit: 2823
Docket No.: 200300477-1

San Jose, California
April 21, 2005

Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Dear Sir:

This reply to the March 21, 2005 Office Action, which has a statutorily shortened period for response that ends April 21, 2005, includes:

A listing of the claims; and

Remarks offered in reply to the pending Office Action.

THE PATENT LAW OFFICES
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SAN JOSE, CA 95120
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